AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that Government have come forward with a new concept of 'Management Contract' for toning up the functioning of power generation projects in the country;

(b) if so, what are the details of this new concept;

(c) what has been the response of the various State Electricity Boards to this scheme; and

(d) what progress has been achiev ed in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENER GY SOURCES (SHRI KALP NATH RAI): (a) to (d) The Confederation of Engineering Industry had prepared a brief appro ach paper on Management Contract System which could be helpful in promoting capacity utilisation in pub lic utilities etc. The underlying ob jective of the system was to increase efficiency through support services in technology, maintenance, training, management, sales and related fields. Since the State Electricity Boards are autonomous bodies set up by the respective State Governments under the provisions of the Electricity (Supply) Act, 1948, the approach paper was forwarded to all the State Electricity Boards and they were advised to consider introducing the Management Contract System in the operation of their activities.

**The Confederation of Engineering Industry was also ad vised to approach these Boards direct- Role of the Power Finance Corporation**

456. SHRI KRISHAN LAL SHARMA: Will the Minister of POWER AND NON-CONVENTIONAL ENER-ERGY SOURCES be pleased to state:

(a) what are the working results of power Finance Corporation during the last three years; and

(b) what is the extent to which Power Finance Corporation has been responsible for improving the working of the State Electricity Boards?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) The working results of Power Finance Corporation Ltd. for the last three years are as under: —

(Rs. in crores)

| | 1988-89 | 1989-90 | 1990-91 |
|---|---|---|---|
| Loans approved | 784.33 | 1089.83 | 1404.22 |
| Laons disbursed | 497.71 | 697.65 | 894.86 |
| Profit after Tax | 14.65 | 30.40 | 73.18 |

(b) PFC's funding of over Rs. 1350 crores for generation schemes has helped the SEBs to add an additional capacity of 4,076 MW, in time. PFC has also sanctioned loans for Urban Distribution Schemes, installation of Shunt Capacitors and for transmission lines and substations. PFC's assistance to the Renovation & Modernisation of Power Stations during the 7th Plan has also enabled the SEBs to improve the average Plant Load Factor. Further, PFC is engaged in an exercise to improve the operational and financial efficiency of the SEBs through Action Plans.

**Gas based Power Projects in Andhra Pradesh**

457. SHRI T. CHANDRASEKHAR REDDY: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) what are the details regarding production capacity of gas based power projects in Andhra Pradesh;

(b) whether it is proposed to set up more gas-baaed projects In order

to augment the power resources of the state; and

(e) if so, what are the details of the same and by when they are expected to come up?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON - CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) Two units comprising of 33 MW each of Vijjes-waram Combined Cycle Gas-based Power Plant have been commissioned. In addition, one unit of Steam Turbine of 33 MW is envisaged to be commissioned in December, 1991.

(b) and (c) The details of the gas based power projects proposed to be set up in the State of Andhra Pradesh are given below: —

(Rs. in crores)

| Sl. No. | Name of the Project | Capacity MW | Estimated Cost | Present Status |
|---|---|---|---|---|
| 1 | Gas base combined cycle power plant at Kokinada (Godavari) East Godavari Distt. | 400 | 430.77 | Cleared by Central Electricity Authority subject to clearance of Ministry of Environment and Forests from environmental angle. The pro ect is for setting up the power plant by the N.T.P.C. in the Central Sector. |
| 2 | Gas based Thermal Power Station at Jegrupadu in East Godavari Distt. | 400 | 5334.9 | Cleared 'In Principle' by Central Electricity Authority. The State has to indicate the funding plan and also to decide as to whether the project would be set up in the State Sector or in the Private Sector. |

The above projects are for yielding benefits in the 8th Plan (9192-97).

**Rural Electrification Programmes In Andhra Pradesh**

458. SHRI T. CHANDRASEKHAR REDDY: Will the Minister of POWER AND NON-CONVENTIONAL EN-ERGY SOURCES be pleaded to state:

(a) what are the details of programmes drawn UP for the year 1991-92 in Andhra Pradesh under the Rural Electrification Programme;

(b) whether it is a fact that the funds earmarked for the purpose have fceen reduced and the programme drawn up is suffering a set back;

(c) if so, what are the reasons for such redaction; and

(d) what steps are being taken to implement the original programme for the year?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON - CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) to (d) The Planning Commission had fixed a target of 40,000 pumpsets for energisation, with an outlay of Rs. 28.76 crores, during the current financial year (1991-92). Apart !from